

AMENDMENTS TO THE SPECIFICATION

IN THE ABSTRACT OF THE DISCLOSURE:

Replace the Abstract of the Disclosure currently of record with the attached new Abstract of the Disclosure.

ABSTRACT OF THE DISCLOSURE

A¹
The present invention produces class-specific key words from a document set. In particular, an importance of a word is defined to take into account the number of documents in a corresponding class. A class may be for example, a class of author. An importance value of a word is based on a ratio of the count value of a word in a corresponding class to the number of documents in the class, less the ratio of the count value of the word in other classes to the number of documents in the other classes. Words are sorted by importance in each class. A characteristic key word in each class may be derived from the target document set. In an alternative embodiment, instead of a difference in ratios, the first ratio is divided by the second ratio. By using the alternative approach to calculating importance, the variation in the magnitude of the importance will not be effected by the number of documents.

Appl. No. 09/420,238
October 17, 2003

IN THE SPECIFICATION:

Please substitute the attached specification for that of
record.